

INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 2005/000016

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: G21C 3/322, G21C 3/34 // G21C 21/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: G21C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JP 7225291 A (HITACHI LTD), 22 August 1995 (22.08.1995), figures 1,9,11 --	1-27
A	US 5875223 A (NYLUND), 23 February 1999 (23.02.1999), figures 4,5 --	1-27
A	US 5666389 A (ANDERSSON ET AL), 9 Sept 1997 (09.09.1997), figures 2,3,4 --	1-27
A	US 5331679 A (HIRUKAWA), 19 July 1994 (19.07.1994), figure 13 -- -----	1-27

☐ Further documents are listed in the continuation of Box C.☒ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

1 April 2005

Date of mailing of the international search report

26 -04- 2005

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/SE 2005/000016

JP	7225291	A	22/08/1995	NONE		
US	5875223	A	23/02/1999	AT	279370 T	15/10/2004
				AU	706034 B	10/06/1999
				AU	1217397 A	17/07/1997
				BR	9612178 A	28/12/1999
				DE	69633636 D	00/00/0000
				EP	0805461 A	05/11/1997
				EP	0874779 A,B	04/11/1998
				JP	10039068 A	13/02/1998
				JP	2000502648 T	07/03/2000
				SE	506149 C	17/11/1997
				SE	9601673 A	03/11/1997
US	5666389	A	09/09/1997	DE	4438493 A	03/08/1995
				JP	2657152 B	24/09/1997
				JP	7198884 A	01/08/1995
				SE	510816 C	28/06/1999
				SE	9303583 A	03/05/1995
US	5331679	A	19/07/1994	JP	3038266 B	08/05/2000
				JP	5157871 A	25/06/1993